

ANABLEPS TETROPTHALMUS.

CHARACTER GENERICUS.

Corpus cylindricum.

Os dentatum.

Bloch. ichth. 11. p. 3.

Abdominales.

CHARACTER SPECIFICUS, &c.

ANABLEPS oculis prominentibus, pupillis duplicatis.

ANABLEPS oculis prominentibus, cirris duobus.

Bloch. ichth. 11. p. 5.

Cobitis ANABLEPS. C. cirris duobus, capite depresso, oculis prominulis.

Lin. Syst. Nat. p. 499.

ANABLEPS.

Artedi gen. pisc. 25.

Mirum aliquid et insolitum contigit huic pisci, quod nempe in una eademque orbita oculi sint quasi geminati. Ab accurata tamen dissectione satis probatum est oriri hoc e cornea tunica in duas partes divisa,

divisa, adeo ut pupilla utriusque oculi videatur ~~ve-~~
luti duplicata. Rem insignem dilucide explicat celeberrimus Blochius. Generatur Anableps tetropthalmus in maribus Americanis, et crescere solet in longitudinem pedalem.

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Pl A

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THE
FOUR-EYED ANABLEPS.



GENERIC CHARACTER.

Body cylindric.

Mouth dentated.

Eyes prominent.

SPECIFIC CHARACTER, &c.

ANABLEPS with prominent eyes and double pupils.

Das Vierauge.

Bloch ichth. t. 361.

The fish represented on the present plate is distinguished by a highly remarkable particularity in its conformation ; the eyes appearing as if double. This however, on accurate dissection, is found to be owing to an internal division of the cornea, in such a manner as to present the appearance of two pupils in each eye ; a circumstance well explained in the work of Dr. Bloch. The A. tetropthalmus is a native of the American seas, and measures about twelve inches in length.